

CIAP WEAR Trip Report  
Chuathbaluk (population 118)  
September 17, 2014



Alaska Department of Environmental Conservation (ADEC) Solid Waste Program (Doug Huntman and Sarah Durand) conducted a Coastal Impact Assistance Program (CIAP), Waste Erosion Assessment and Review (WEAR) site visit for the Village of Chuathbaluk, September 17<sup>th</sup>, 2014. The following narrative is a brief description of our findings during our September inspection.

**WEAR Sites**

- **Tank Farm, 61.57107/-159.24212 (Active)** — The tank farm is an engineered facility owned by Middle Kuskokwim Electric Cooperative (MKEC) and the City of Chuathbaluk. It was constructed in 2006 through a Denali Commission project. It consists of 4 horizontal, double-walled tanks with a total capacity of 64,000 gallons: 2-12,500 gallon tanks and 2-20,000 gallon tanks. They are each elevated on 5 foot metal pilings as they are constructed on a hillside. The facility is fenced with an unlined containment area underneath. There is also a diesel fueling station across the road for the public. The tank farm is located up on a hillside outside the 100 year flood mark, approximately 300 feet northeast from the Kuskokwim River. Old tanks previously used at this site are stored across the street and at the landfill.





- **Landfill, 61.572624/-159.238262 (Active)** – This unpermitted landfill is operated by the City of Chuathbaluk and is 1 acre in size. It operates as a trench and fill landfill with no fences or berms. It accepts municipal waste and construction and demolition debris. Excavation of a new trench is currently underway. A baler is onsite, but it has never been connected to power and used. There is a large stack of empty drums with holes in them at this site. The local IGAP Coordinator manages a comprehensive recycling and backhaul program. The landfill is located on a hillside approximately 950 foot north of the Kuskokwim River.

